



Form PTO/SA08B (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	09/964,301
				Filing Date	09/26/01
				First Named Inventor	Gordin, Myron K.
				Art Unit	3637
				Examiner Name	Yip, Winnie S.
				Attorney Docket Number	P04278US5
Sheet	1	of	5		
U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
M	1	US-411,204	9/1889	Short	—
	2	US-453,286	6/2/1891	Lieb	—
	3	US-595,600	12/1897	Buck	—
	4	US-689,387	12/1901	Crossland	—
	5	US-732,223	06/30/1903	Rhodes	—
	6	US-839,272	12/1906	Crow	—
	7	US-976,879	11/1910	Hughs	—
	8	US-1,083,120	12/30/1913	May	—
	9	US-1,244,652	12/1917	Southgate	—
	10	US-1,329,026	01/01/1920	Snyder	—
	11	US-1,542,575	06/01/1925	Perry	—
	12	US-1,567,301	12/1925	Ross	—
	13	US-1,679,297	07/1928	Ehrler	—
	14	US-2,036,771	04/07/1936	Pfistershammer	—
	15	US-2,040,010	05/1936	McMahon	—
	16	US-2,066,419	01/05/1937	Pfistershammer	—
	17	US-2,510,717	06/06/1950	Roos	—
	18	US-2,792,947	05/1957	Weedman	—

RECEIVED
APR 14 2003
GROUP 3600

FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	Foreign Patent Document Country Code ² - Number ³ - Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
M	F1	DE 426,074	03/27/1935	Pfistershammer	—	
	F2	FR 876,891	11/15/1941	Societe Des Tuyaux Bonna	—	
	F3	GB 717,699	1105/1951	Masts Ltd.	—	
	F4	DE 705,891	03/17/1954	Deutsche Mannesmannrohren- Werke Aktiengesellschaft	—	
	F5	GB 784,749	10/16/1957	Edison Swan Electric Co. Ltd.	—	
	F6	FR 1.162.522	09/15/1958	(Garnier) Etienne	—	
Examiner Signature	Winnie Yip			Date Considered	11/24/03	

*EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Form PTO/SA08B (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	09/964,301
Sheet 2 of 5				Filing Date	09/26/01
				First Named Inventor	Gordin, Myron K.
				Art Unit	3637
				Examiner Name	Yip, Winnie S.
				Attorney Docket Number	P04278US5
U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
W	19	US-2,985,261	5/23/1961	Kubesh	—
	20	US-2,998,106	6/13/1961	Aust	—
	21	US- 3,034,209	05/15/1962	Bianca et al.	—
	22	US-3,355,847	12/05/1967	Pratt	—
	23	US-3,364,635	01/23/1968	Guggemos	—
	24	US-3,403,520	10/1968	Goodman	—
	25	US-3,429,129	02/1969	Johansson et al.	—
	26	US-3,638,433	02/1972	Sherard	—
	27	US-3,646,401	02/29/1972	Freeguard	—
	28	US-3,713,262	01/30/1973	Jatcko	—
	29	US-3,858,866	01/07/1975	Armstrong	—
	30	US-3,865,498	02/11/1975	Okuto, et al	—
	31	US-3,911,548	10/1975	Perry	—
	32	US-3,936,206	02/1976	Meisberger	—
	33	US-3,958,381	05/25/1976	Meyer	—
	34	US-3,991,532	11/16/1976	Buxbom	—
	35	US-4,033,080	07/05/1977	Fukushima	—
	36	US-4,092,079	05/30/1978	Swanson	—

RECEIVED
APR 14 2003
GROUP 3600

FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	Foreign Patent Document Country Code ² -Number ³ - Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, or Relevant Figures Appear	T ⁵
W	F7	RU 135,629	03/1961	Dudarov	—	—
	F8	GB 862,350	03/08/1961	Pre-Stressed Concrete Co. Ltd.	—	—
	F9	FR 1 605 015	10/06/1972	Pomagalski	—	—
	F10	DE 2 255 713	11/14/1972	Starkstrom-Anlagen	—	—
	F11	DE 27 08 664 A1	09/15/1977	Leclerc	—	—
	F12	JP 53-16479	02/15/1978	Matsushita, et al.	—	—
	F13	FR 2 536 780 A1	06/01/1984	Societe Anonyme Petitjean & Cie.	—	—
Examiner Signature		Winnie Yip		Date Considered	11/24/03	

*EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Form PTO/SA08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	09/964,301		
		Filing Date	09/26/01		
		First Named Inventor	Gordin, Myron K.		
		Art Unit	3637		
		Examiner Name	Yip, Winnie S.		
Sheet	3	of	5	Attorney Docket Number	P04278US5

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
my	37	US-4,181,929	01/1980	Barber et al.	---
my	38	US-4,190,881	02/26/1980	Drost et al.	---
	39	US-4,198,022	04/15/1980	Pletcher et al.	---
	40	US-4,220,981	09/02/1980	Koether	---
	41	US-4,237,530	12/02/1980	Murray	---
	42	US-4,246,732	01/27/1981	Frehner	---
	43	US-4,272,929	06/16/1981	Hanson	---
	44	US-4,327,534	05/04/1982	Mastalski et al.	---
	45	US-4,374,407	02/15/1983	Drost et al.	---
	46	US-4,393,433	07/12/1983	Petina	---
	47	US-4,450,507	05/22/1984	Gordin	---
	48	US-4,492,496	01/01/1985	Arnold	---
	49	US-4,617,768	10/21/1986	Gebelius	---
	50	US-4,673,157	06/16/1987	Wells	---
	51	US-4,719,540	01/12/1988	San George et al.	---
	52	US-4,779,389	10/25/1988	Landers	---
	53	US-4,796,001	01/03/1989	Gostyla	---
	54	US-4,878,160	10/31/1989	Reneau, et al	---

RECEIVED
APR 14 2003
GROUP 3600

FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	Foreign Patent Document Country Code ² - Number ³ - Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
my	F14	SE 8202141-9	11/25/1985	Ilvander	---	---
my	F15	DE 3 440 531 C1	03/13/1986	Lehmann	---	---
	F16	GB 2 205 392 A	06/06/1988	Christy Lighting Ltd.	---	---
	F17	FR 2 616 471	12/16/1988	Petitjean S.A., Societe Anonyme	---	---
	F18	EP0 0 440 531 B1	08/07/1991	Musco Corporation	---	---
	F19	MX 175863	01/29/1991	Musco Corporation	---	---

Examiner Signature	Winnie Yip	Date Considered	11/24/03
-----------------------	------------	--------------------	----------

*EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

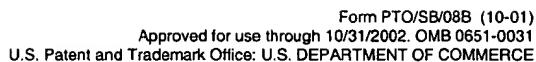
¹ Applicant's unique citation designation number (optional). ² See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

3/31/2003

7:16 PM



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Examiner Signature	Winnie Yip	Date Considered	11/24/03
-----------------------	------------	--------------------	----------

* EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**